



George R. Ariyoshi Governor

> Roy R. Takemoto Chairman

## ENVIRONMENTAL QUALITY COMMISSION

550 HALEKAUWILA ST., ROOM 301, HONOLULU, HAWAII 96813 PH: (808) 548-6915

Volume IX

July 8, 1983

No. 13

### REGISTER OF CHAPTER 343, HRS DOCUMENTS

### EIS PREPARATION NOTICES

The following proposed action has been determined to require an environmental impact statement. Anyone can be consulted in the preparation of the EIS by writing to the listed contacts. 30 days are allowed for requests to be a consulted party.

PROPOSED REALIGNMENT OF ALII DRIVE, \*AILUA, NORTH KONA DISTRICT, HAWAII, U.S. ept. of Transportation Federal Highway Administration and County of Hawaii Dept. of Public Works

Previously published June 23, 1983.

Contact: Department of Public Works

County of Hawaii 25 Aupuni Street Hilo, Hawaii 96720

Deadline: July 23, 1983.

### NEGATIVE DECLARATIONS

The following are Negative Declarations or determinations made by proposing or approving agencies that certain proposed actions will not have significant effects on the environment and therefore do not require EIS's (EIS Reg. 1:4p). Publication in the Bulletin of a Negative Declaration initiates a 60-day period during which litigation measures may be instituted. Copies are available at 25 cents per page upon request to the

Commission. Written comments should be submitted to the agency responsible for the determination (indicated in project title). The Commission would appreciate a copy of your comments.

OAHU

KALAIMOKU STREET DRAINAGE IMPROVEMENT PROJECT, WAIKIKI, OAHU, City and County of Honolulu Dept. of Public Works

The proposed action will upgrade present drainage system along Kalaimoku Street from Kalakaua Avenue to Ala Wai Canal by installing a box drain to supplement the existing 24" drain. primary benefit of the Kalaimoku Street Drainage Improvement project would be its ability to handle the storm water discharge from another new drainage system proposed to be installed along Kuhio Avenue, from Olohana Street to Launiu Street. This Kunio drainage system is part of the overall drainage improvement plan along Kuhio Avenue and will be constructed in FY 1984-85 in conjunction with the Kuhio Avenue Widening project. The existing drain along Kalaimoku Street has a capacity of 11 cubic ft. per second (cfs). The proposed supplemental box drain will have a maximum capacity of 56 cfs, for a combined capacity of 67 cfs. The cost of the Kalaimoku Street Drainage Improvement project is estimated to be \$500,000 and will take 9 months to complete. Construction funds

anticipated to come from both the State and the City. The project area, identified as TMK: 2-6-17, lies within the Waikiki Special Design District which was enacted by City Ordinance No. 4573. All construction activities are subject to controls and regulations established by that ordinance.

DRILLING OF EFFLUENT DISPOSAL WELL, WAIMANALO SEWAGE TREATMENT PLANT, WAIMANALO, OAHU, Dept. of Land and Natural Resources, Division of Water and Land Development

The proposed project will drill a 12-inch effluent disposal well at the Waimanalo Sewage Treatment Plant to replace one of three existing effluent wells which has become clogged and is beyond repair. The proposed well is needed to restore the design capacity of the effluent disposal system of the sewage treatment plant. The proposed design of the well is as follows:

Ground elevation: 10+ ft.

Casing size: 12 inches

\*Length of solid casing: 110 ft.

\*Length of perforated casing: 110 ft.

Maximum depth of well: 220 ft.

Duration of pump tests: 8 hours

Proposed pump test range: 1,500-2,000

Length of project: 6 months
Estimated cost of project: \$185,000

\*Length depends on field conditions.

CONSTRUCTION OF MINOR RENOVATIONS TO AN EXISTING RESTAURANT AND NEW DINING TERRACE WITHIN THE WAIKIKI SPECIAL DESIGN DISTRICT (WSDD), WAIKIKI, OAHU, Sizzler Hawaii, Inc./City and County of Honolulu Dept. of Land Utilization

Presently on the project site at 1945 Kalakaua Ave. is a Sizzler Family Steak House Restaurant. The applicant proposes a number of interior renovations within the existing restaurant, which include a skylight, main entrance, and stacking doors. The major exterior alteration is a new 1247 sq. ft. dining terrace, with

seating for a maximum of 86 customers. The existing restaurant provides The Ala Moana Blvd. side parking lot side of the terrace will be partially enclosed by 3-ft. high walls. A portion of the terrace roof will be a trellis. Together with the hanging plants within the terrace, the trellis will create an outdoor atmosphere. applicant also plans to landscape area surrounding the parking lot. The project site, (TMK: 2-6-07:19), located in the Waikiki Special Design District, on the corner of Kalakaua Avenue and Ala Moana Blvd. Access to the site is via Ala Moana Blvd.

AFTER-THE-FACT SHORELINE SETBACK VARIANCE FOR TWO SIDE-YARD WALLS, HEEIA, KANEOHE, OAHU, Lance Mann/City and County of Honolulu Dept. of Land Utilization

The applicant is requesting after-the-fact Shoreline Setback Variance (SSV) to retain portions of two side-yard walls that extend into the 20-ft. Shoreline Setback Area. This application is being processed as a variance from Rule 13.3, Structures Not Permitted, of the Shoreline Setback Rules and Regulations. The subject site which fronts Kaneohe Bay is located at 46-081 Keoe Way in Alii Shores - Heeia, Kaneohe, Oahu, and is presently developed as a single-family residence. It is identified as TMK: 4-6-03:88. subject side-yard walls are constructed moss rock. The left wall determined by facing makai) runs along the entire length of the 127.0 ft. left property line. The first 103.0 ft. of wall (extending from the property line) is 6.0 ft. high and the remaining 24.0 ft. is 3.0 ft. high. right wall runs along 101.5 ft. of the 108.5 ft. right property line. The front 88.5 ft. of the wall is 6.0 ft. high and the remaining 13.0 ft. is 3.0 ft. high. Approx. 10 ft. of each 3.0 ft. high portion of the walls extends into the 20-ft. shoreline setback area.

NANI PUA GARDENS PROJECT (WAIKALUA ROAD ESIDENTIAL SUBDIVISION), KANEOHE, OAHU, Hawaii Housing Authority

The proposed residential subdivision is intended to meet the need for affordable housing in the Koolaupoko District. is in accord with the objectives of the Hawaii Housing Authority (HHA) to see that affordable housing is available to the people of Hawaii. The HHA feels that the proposed project, to be developed by Inc., will make a much-needed contribution toward relieving shortage of housing affordable moderate income families on the Windward side of Oahu. As such, the HHA will participate in the project by providing funding under the Dwelling Unit Revolving Fund Program and will request preemption of City and County development standards to allow smaller lots than those allowed by existing zoning regulations. approach will help lower the cost of development. The proposed project located on Waikalua Road in Kaneohe Town, 2,000 ft. makai of Kamehameha approx. wy. Access to the site is from Halemuku Place, which connects via Halemuku St. to Waikalua Road. The site includes TMK: 4-5-10:2,14, and 15 and consists of approx. 15 acres. The proposed Waikalua Subdivision Road will provide 107 residential lots for single-family detached dwellings. The residences will typically be three bedroom, two bath, and a two-car carport. subdivision will be served by roads designed to meet City and County of HOnolulu subdivision standards. right-of-way will extend from Halemuku Place into the project site, With two additional 44-ft. roads branching from it. Two 32-ft. cul-de-sacs will branch off one of the 44-ft. roadways. Street trees will be provided in the public right-of-way in accordance with the standards of the Department of Parks and Recreation. frontages will be a minimum of 38 ft. wide, with a minimum lot area of 3,700 sq. ft. Sewer and water service will be rovided by connecting to existing lines which traverse or are adjacent to the site Halemuku in Place. Electrical

service is also readily available from service in adjacent areas. Low portions of the site will be raised and drainage will be provided by underground lines and catch basins within the subdivision street system. Drain lines will convey storm waters to Kaneohe Stream, whose bank will be lined where it abuts the project boundary. Site development for the proposed project is anticipated to begin in September 1983. Construction of housing should start in April 1984, with occupancy expected to start September 1984.

### HAWAII

CONSERVATION DISTRICT USE APPLICATION FOR A RADIO REPEATER TOWER AND ANTENNA, EQUIPMENT BUILDING AND ACCESS EASEMENT AT KAPOHO, PUNA, HAWAII, Hawaii County Fire Dept./Dept. of Land and Natural Resources

The Hawaii County Fire Department wishes to expand its radio coverage to Kapoho and Kalapana, areas presently not well covered by the existing facilities at Kulani. Survey data indicates Kapoho/Green Lake site as the best site for this purpose. The proposed facility will be built on the Kapoho Cinder Cone at an elevation of 446 ft. A 40 ft. tower will be constructed at the highest point and a single story 10' X 16' X 8' equipment building will be constructed at a site fifty-ft. below the access road. The subject property is identified as TMK: 1-4-02:16. The applicant provided a draft easement agreement between the landowner, Richfield, and the County of Hawaii, which provides for an easement in, over and upon the landowner's property for the purpose of allowing the County of Hawaii to erect and operate a radio antenna tower and radio equipment storage building. agreement will be executed upon approval of this Conservation District Application.

PAAUAU STREAM FLOOD CONTROL PROJECT,
AHALA, HAWAII, County of Hawaii Dept. of
Public Works

The project site is the Paauau Stream at Pahala, Island of Hawaii. The proposed plan consists of the construction of 295 ft. of an earth fill levee and 1,492 ft. of CRM floodwall into three sections. The CRM floodwall and levee will be approx. 6 to 8 ft. in height from the ground at the streambank. Portions of the stream will also be lined with 1,240 cy of concrete or boulder concrete to prevent erosion to erodible portions of the stream bank. The proposed project would reduce erosion and flood damages to properties located near the stream and would contribute to the safety well-being of the community.

#### NEPA DOCUMENT

The following document has been prepared pursuant to the requirements of the National Environmental Policy Act of 1969. Contact the Office of Environmental Quality Control for more information at 548-6915.

PAAUAU STREAM FLOOD CONTROL PROJECT,
PAHALA, HAWAII, U.S. Army Corps of
Engineers, Honolulu District

Finding of No Significant Impact (FONSI)

A summary of this project is published in this bulletin in the section on negative declarations. Comments or questions on the Final Detailed Project Report and Environmental Assessment should be submitted to:

Lt. Col. Kenneth E. Sprague
Deputy District Engineer
Corps of Engineers
U.S. Army Engineer District, Honolulu
Fort Shafter, Hawaii 96858

Deadline: July 15, 1983.

### ENVIRONMENTAL IMPACT STATEMENTS

EIS's listed in this section are available for review at the following depositories: Environmental Quality Commission; Legislative Reference Bureau; Municipal Reference and Records Center (Oahu EIS's); Hamilton Library; State Main Library and the Kaimuki, Kaneohe, Pearl City, Hilo, Kahului and Lihue Regional Libraries. Statements are also available at State Branch Libraries that are in proximity to the site of a proposed action (indicated by project description).

Comments on the following EIS's may be sent to: 1) the accepting authority; and 2) the proposing agency. Please note the deadline date for submitting written comments on the EIS

DRAFT ENVIRONMENTAL IMPACT STATEMENT FOR THE KEKAHA SANITARY LANDFILL EXPANSION PROJECT, KEKAHA, KAUAI, County of Kauai Dept. of Public Works

The Department of Public Works (DPW) of the County of Kauai is proposing the development of an island-wide sanitary landfill for the Island of Kauai. project requires the expansion of the existing sanitary landfill at Kekaha and is designed to accommodate solid waste refuse generated over a minimum 20-year span from 1984 to 2003. Kauai's existing system of refuse transfer stations and vehicles will also require expansion. The proposed Kekaha Landfill site, (TMK: 1-2-02:1,9,36,40), is approx. 1.3 miles northwest of the town Kekaha. The proposed 160-acre site would be a 124.3-acre expansion of the existing 35.7-acre site ceded to the County for landfill use and now in use as sanitary landfill for the western sector The owner of the site and of Kauai. adjacent lands is the State of Hawaii (Department of Land and Resources). The landfill site includes the existing County landfill and land leased to the Kekaha Sugar Company and Northrup King Company (Pride Division). The Hawaii National Guard

rifle range and a drag strip bound the ite on the makai side. These activities would not be affected by the landfill. existing access road to the extends off Kaumualii Hwy., the main coastal highway. The site is within a Limited Subzone of the State Conservation District. The County's Shoreline Management Area (SMA) includes a portion of the proposed landfill. The existing landfill operation excavates the (elevation approx. 11 ft. above mean sea level - msl) down to the water table, approx. 3 ft. above msl. Solid waste is added with a daily cover of sand until an elevation of 24 ft. msl reached. No special leachate control system is used in this area of rainfall and brackish groundwater. site is well drained since the sandy soil is permeable. The landfill development plan at this site is to expand the existing mode of landfill operations to larger area with an increase in height to a final elevation of approx. 37 Sufficient ft. msl. cover material (excavated sand) is available on site to meet the landfill cover requirements. The closure of the landfill would be progressive as the design height realized, with a vegetation cover being added to ensure against erosion of the landfill mass. The Kekaha Sugar Company has obtained recently а Conservation District Use Permit from the Department of Land and Natural Resources to use 61.2 acres of the proposed Kekaha landfill site for commercial agriculture. The Northrup King Company (Pride Seed Division) has subsequently indicated an interest in a long-term lease of 43.6 acres of the 61.2 acres. Phasing of the landfill increments would be accomplished to permit existing lease holders to maintain their State leases and field operations as long as possible, until the County's landfill need requires use of the land. At that time, the State can invoke the withdrawal for public purpose clause in the current leases.

This EIS is also available for inspection the Hanapepe, Kapaa, Koloa Community-School and Waimea Libraries.

Deadline: August 8, 1983.

SOLID WASTE PROCESSING AND RESOURCE RECOVERY FACILITY FOR THE CITY AND COUNTY OF HONOLULU, CAMPBELL INDUSTRIAL PARK, OAHU, City and County of Honolulu Dept. of Public Works

The Department of Public Works, City and County of Honolulu, is proposing the development of a solid waste processing and resource recovery facility as a part of its overall solid waste disposal program. This project involves financing construction, operation, and maintenance of a facility that would accept solid waste generated by residents, commerce, and industry on the island of Oahu and recover energy and other marketable products from it. Residue and ash from facility, together with materials not suitable for processing, would continue to be landfilled. total landfill requirements would significantly reduced. Revenues sale of the recovered products, especially energy (in the form electricity) and ferrous metal, would be used to lower overall solid disposal costs. Development of resource recovery facility is believed to be the lowest-cost solid waste disposal alternative available to the City over long term. It also provides desirable re-use of materials now being wasted. It is the City's intent to procure a solid waste resource recovery project via a full-service contract that entrusts a single contractor with full responsibility for financing arrangements, design, construction. shakedown, operation, and maintenance of the facility for a period of 20 years. As this report is being written, bidders are still competing for resource recovery contract. Thev Signal Resco and a partnership made up of Combustion Engineering, Inc. and Amfac (C-E/Amfac). Signal Resco originally submitted its proposal under corporate name of Wheelabrator-Frye, Inc. but has since changed its name to Signal Resco to reflect its membership in the Signal Group of companies. Most of the

public contacts made during the nformational program conducted by the City were made under the Wheelabrator-Frye name, and to avoid confusion that name will continue to be used. Both of the proposals still being considered would burn refuse waterwall boiler to generate steam. The steam would then be used to produce electricity which would be sold to the Hawaiian Electric Company. There are differences in the methods of waterwall incineration among the proposals. Wheelabrator-Frye system involves burning the municipal refuse as received, i.e., without pre-treatment, while C-E/Amfac would convert the refuse into a \*refuse derived fuel" (RDF) before burning it. The two approaches are referred to as "mass-burning" and "RDF" systems, respectively. In Wheelabrator-Frye's mass-burning method, raw municipal refuse is dumped into a large concrete receiving pit where it is stored until fed into the boiler. The boiler itself waterwall design and employs a patented The refuse reciprocating stoker grate. ourns slowly on the grate, and spent material is dropped into a water-filled quench pit. Following quenching, the ash is passed through a series of processes extract ferrous metal. remainder is landfilled. Heat from combustion is used to generate steam which is then used to generate electricity. C-E/Amfac's RDF system is very similar to the mass-burning approach except that the raw refuse is first passed through a series of shredders, classifiers, magnets, and other sorting devices that remove non-combustibles and marketable materials before it is fed to the boilers. The combustible product of this process is referred to as refuse derived fuel, or RDF. It tends to burn more evenly than raw municipal refuse and requires somewhat different configuation for the boiler and stoker. The energy recovery portion of the system is the same as that already described. project location is a 28-acre site in Campbell Industrial Park. The parcel is esignated as TMK: 9-1-26:18. owned by the James Campbell Estate and leased to the Conoco-Dillingham Company.

This EIS is also available for inspection at the Ewa Beach Community-School Library and the Waipahu Library.

Deadline: August 8, 1983.

EIS'S SUBMITTED FOR ACCEPTANCE. The following EIS's have been submitted for acceptance and contain comments and responses made during the review and response period.

REVISED ENVIRONMENTAL IMPACT STATEMENT FOR IOLEKAA WELL, KANEOHE, OAHU, City and County of Honolulu Board of Water Supply

Previously published June 23, 1983.

Status: Currently being processed by the Office of Mayor, City and County of Honolulu.

REVISED ENVIRONMENTAL IMPACT STATEMENT FOR THE PROPOSED PRINCEVILLE PHASE TWO DEVELOPMENT, HANALEI, KAUAI, Princeville Development Corporation/County of Kauai Planning Dept.

Previously published June 8, 1983.

This EIS is also available for inspection at the Kapaa and Koloa Community-School Libraries.

Status: Currently being processed by County of Kauai Planning Dept.

REVISED ENVIRONMENTAL IMPACT STATEMENT FOR HALAWA MEDIUM SECURITY FACILITY, HALAWA, OAHU, Dept. of Accounting and General Services

Previously published June 23, 1983.

This EIS is also available for inspection at the Aiea Library.

Status: Accepted by Governor Ariyoshi on June 22, 1983.

#### NOTICES

### DECLARATORY RULING #83-01: Procedures for Correcting a Non-Accepted EIS

The Environmental Quality Commission has, on its own motion, ruled upon a recurring question that has lent itself to conflicting interpretations. ruling was made at the Commission meeting on June 20, 1983. The problem involves procedure for correcting non-accepted EIS. At the present time, EIS Regulations do not contain procedures for correcting deficiencies in non-accepted EIS. Therefore, Environmental Quality Commission declares as follows:

In cases where the EIS is not accepted by the accepting authority, an addendum must be prepared that addresses its deficiencies. document must then be submitted for public review as if it were a draft A 30-day period for public review of the addendum will commence as of the date the notice availability is published in the EQC Bulletin. The requirements filing, distribution, publication of availability for review, acceptance or non-acceptance and notification publication of acceptability shall be the same as the requirements for a draft EIS.

This declaratory ruling shall not preclude the applicant or proposing agency from preparing an entirely new EIS.

### DECLARATORY RULING #83-02: Inconsistencies Between the Statute and the Rules and Regulations

Changes have been made in Chapter 343, HRS, subsequent to the adoption of the EQC rules and regulations. However, the rules and regulations have not been amended to reflect these changes, resulting in inconsistencies. To rectify

this situation, the Environmental Quality Commission has, on its own motion, at its June 20, 1983 meeting, ruled as follows:

In the event that inconsistencies between the statute and the rules and regulations arise, the provisions of the statute shall prevail.

### Petition for Declaratory Ruling

The Environmental Quality Commission has received a petition for a declaratory ruling on the Negative Declaration filed by the City and County of Honolulu Department of Land Utilization for the Halekulani Hotel Seawall. The petitioner is requesting that the Commission review the Negative Declaration and issue a declaratory ruling on its adequacy and consistency with EIS regulations. The petition was reviewed at the July 1, 1983 Commission meeting, but action on it was deferred to the next Commission meeting scheduled for July 15, 1983.

### MEETING OF THE STATE ENVIRONMENTAL QUALITY COMMISSION

Date: Friday, July 15, 1983

Time: 4:00 p.m.

Place: State Capitol, Room 409 (Conference Room 1)

### Agenda

- 1. Call to Order
- 2. Approval of Minutes June 20, 1983 Meeting
- 3. Halekulani Hotel Seawall Negative Declaration
- Public Hearing Schedule EQC Rules and Regulations
- 5. Other Business
- 6. Adjournment





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ENVIRONMENTAL QUALITY COMMISSION

550 HALEKAUWILA ST., ROOM 301, HONOLULU, HAWAII 96813





George R. Ariyoshi Governor

Roy R. Takemoto Chairman

## ENVIRONMENTAL QUALITY COMMISSION

550 HALEKAUWILA ST., ROOM 301, HONOLULU, HAWAII 96813 PH: (808) 548-6915

Volume 1X

July 23, 1983

No. 14

### REGISTER OF CHAPTER 343, HRS DOCUMENTS

### EIS PREPARATION NOTICES

The following proposed actions have been determined to require an environmental impact statement. Anyone can be consulted in the preparation of the EIS by writing to the listed contacts. 30 days are allowed for requests to be a consulted party.

KAUMANA-KEAMUKU 138 Kv TRANSMISSION LINE, 30UTH HILO, NORTH HILO, HAMAKUA, SOUTH DHALA, HAWAII, Hawaii Electric Light Company, Inc./Dept. of Land and Natural Resources

The Hawaii Electric Light Company, Inc., is proposing to expand its existing electric transmission system on Island Hawaii by constructing a of cross-island transmission line. The line will be approx. 45 miles long to connect existing Kaumana and Keamuku substations. The proposed transmission system will consist of single poles 90 to 100 ft. tall, spaced approx. 600 ft. apart in a 150 ft right-of-way. Scheduled to be operational in 1987, the line will be constructed at 138 Kv, but initially energized at 69 Kv. additional substation will also be needed in the Kaumana area. The preferred alignment is mainly located north of Saddle Road except for the east end near Kaumana and the west end near Keamuku, where the new line will be located south f Saddle Road. On the east end, the ute bypasses the urban zone of Hilo unning south of Saddle Road and west along the forest, then crosses Saddle Road about 3.5 miles west of Kaumana

Substation. On the west end, the route crosses from the north of Saddle road to the south approx. 39 miles west of Kaumana Substation and 6 miles east of the Keamuku Substation. The immediate objective of the project is to provide reliable power to HELCO's current customers, especially those in the Kona area who are the most susceptible to service interruptions in the event of outages at any number of locations within existing electric transmission system. The proposed project will deliver electricity from the east side of the island, where most of the current and future generating resources are located, the west side where HELCO forecasted the highest rate of growth will occur in the near future.

Contact: Fred S. Johnson c/o EDAW, Inc. Suite 203 1121 Nuuanu Avenue Honolulu, Hawaii 96817

Deadline: August 22, 1983.

STATE LAND USE BOUNDARY AMENDMENT, KAHALUU, KOOLAUPOKO, OAHU, A.R. Nylen and Raymond H. Nylen/State Land Use Commission

The subject property encompasses a total of 26 acres. Approx. 7 of the 26 acres is situated within the State Land Use Urban District. The balance of 19 acres is located within the State Land Use Conservation District. Presently three residential dwellings are developed on the property. The applicant is petitioning the Land Use Commission to

reclassify the 19 acres located within the Conservation District to the Urban District for the development of seven residential additional units. It estimated that the cost of construction and design for the seven units will be \$210,000 and the cost for extending roads and utilitites will cost between \$35,000 and \$40,000. The new homes will be used primarily for members of the applicant's family and for rental units. The subject property is located in the Koolaupoko District on the windward side of the island of Oahu. The property is defined as portions of TMK: 4-7-49:17.

Contact: A.R. Nylen & Raymond H. Nylen 47-395 Ahaolelo Road Kaneohe, Hawaii 96744

Written requests should be sent to the above with a copy to:

State Land Use Commission Room 104, Old Federal Bldg. 335 Merchant Street Honolulu, Hawaii 96813

Jeadline: August 22, 1983.

### NEGATIVE DECLARATIONS

The following are Negative Declarations or determinations made by proposing or approving agencies that certain proposed actions will not have significant effects on the environment and therefore do not require EIS's (EIS Reg. 1:4p). Publication in the Bulletin of a Negative Declaration initiates a 60-day period during which litigation measures may be instituted. Copies are available at 25 cents per page upon request to Commission. Written comments should be submitted to the agency responsible for the determination (indicated in project title). The Commission would appreciate a copy of your comments.

### KAUAI

GENERAL PLAN AND ZONING AMENDMENTS, ALIOMANU, KAUAI, Robert Y. Hamamura, et. al./County of Kauai Planning Dept.

The applicant proposes a General Plan Amendment from Open to Single Family Residential, and a Zoning Amendment, from Open to R-4, for two parcels mauka of Aliomanu Road, 350 to 700 ft. South of Aliomanu Stream. The parcels, identified as TMK: 4-9-04:24 and 27, consist of 6.19 acres. Approx. 24 lots would be allowed under R-4 zoning, while 5 to 6 lots are permitted under the existing Open zone. this project be approved proposed, an additional 24 residences would be permissible which would cause the population and traffic to the area to increase. Significant impacts could be mitigated by requiring the applicant to provide roadway and utility infrastructure inprovements, by requiring buildings constructed in the flood or tsunami zones to meet Federal standards and by requiring additional building setbacks.

### OAHU

CONSERVATION DISTRICT USE APPLICATION FOR BOAT MOORING USE, KANEOHE BAY, OAHU, W. Baird Schulz/Dept. of Land and Natural Resources

The applicant is requesting boat mooring involving submerged lands adjacent to TMK: 4-4-06:01 at Kaneohe Koolaupoko, Bay, Oahu. The applicant proposes to moor 41-ft. a sailboat directly offshore from his property at Kaneohe Bay. The sailboat recreational use only. The proposed mooring would consist of three 750-pound concrete anchor blocks joined together by a 3/4-inch chain to a swivel connected with a 3/8-inch chain to a 15-inch can The average water depth in the mooring area is 26-28 ft. with a two-ft. covering of mud over a coral bottom.

DRILLING EXPLORATORY WELL AT KEANAE, MAUI, Dept. of Land and Natural Resources, Division of Water and Land Development

The proposed action will explore for a groundwater source and conduct a pump test to determine the capacity quality of the well. The project will drill, case, and pump test an 8-inch well approx. 300 ft. deep at the foot of Puu Ililua knoll off the Hana Highway in Keanae Valley at approx. the 240-ft. The proposed parcel, about elevation. one acre in size, is situated approx. 0.3 miles southeasterly of Keanae School near the intersection of Hana Highway and the Wailua Homesteads Road (TMK: 1-1-04:43). The proposed project was requested by and has been coordinated with Maui County Department of Water Supply. drilling, casing and testing of the well will be undertaken by the Department of Natural Resources and ubsequent development of the well which providing pump. controls. appurtenant facilities and connecting pipeline will be done by Maui County Department of Water Supply. A separate environmental assessment will be prepared by the Department of Water Supply at that time to address the attendant impacts of placing the well into production. During drilling of the well, a drill rig approx. 30 to 35 ft. high along with a gas or diesel operated engine will occupy and remain at the project site for duration of the project. Upon completion of the project all equipment will be removed fromthe premises and completed well will be capped with a 1/4-inch steel plate equipped with a 3-inch diameter threaded coupling with a plug. The well site will occupy an area of approx. 12,500 sq. ft.

KAHULUI AIRPORT EXPANSION-RELOCATION OF GROUND TRANSPORTATION OPERATORS, MAUI, tate Dept. of Transportation, Airports vivision

The project proposes to expand the ground transportation subdivision by grading areas adjacent to the existing subdivision and providing the necessary utilities and roadways. The project is located within the existing boundaries of Kahului Airport and will not in any way alter the land use and airport usage, or affect the community in any way on a short-term or long-term basis.

#### NEPA DOCUMENT

The following documents have been prepared pursuant to the requirements of the National Environmental Policy Act of 1969. Contact the Office of Environmental Quality Control for more information at 548-6915.

SAND ISLAND SHORE PROTECTION STUDY, HONOLULU, OAHU, U.S. Army Corps of Engineers, Honolulu District

Draft Detailed Project Report and Environmental Impact Statement

The purpose of this study is to identify the cause and extent of erosion on the south shoreline of Sand Island, Oahu, Hawaii, and to determine the feasibility justification οf Federal participation in providing protective measures at the problem area. area is located on Sand Island on the southern coast of Oahu. Approx. acres in area, Sand Island shelters Honolulu Harbor from the open sea and is connected to the Kapalama peninsula by a bascule bridge at its western end. study site consists of approx. 4,700 ft. of shoreline on the south side of island adjacent to the State park. study focused on the evaluation of shore erosion and related problems at Island State Park, Hawaii, Oahu, their impacts upon the overall environmental, cultural, and recreational resources of the area. Alternative plans for protecting the shore from further erosion were developed, and the costs, benefits. and environmental impacts associated with implementing these plans evaluated. were Studies conducted

included archaeological-cultural site investigations, hydrographic and opographic surveys, geologic, foundations and materials investigations, fish and wildlife studies, oceanographic and meteorological studies, engineering designs, economic evaluations environmental assessments. All studies were conducted in sufficient depth and detail to define the problem, to develop alternative plans for public review and comment. and to evaluate those alternative plans for selection of a recommended course of action.

Comments on the above document may be addressed to:

District Engineer U.S. Army Corps of Engineers Honolulu District Building 230 Fort Shafter, Hawaii 96858

Deadline: August 31, 1983.

HILO AREA COMPREHENSIVE STUDY, HILO, HAWAII, U.S. Army Corps of Engineers, Honolulu District

Draft Reports and Environmental Impact Statements

The following are draft reports and environmental impact statements for the Hilo Area Comprehensive Study:

Summary Report: This report summarizes findings the and recommendations of the study of methods to develop, utilize and conserve water and land resources in Hilo Bay area. The recommendations and main findings are listed below:

### Recommendations

• Deepen the Hilo commercial harbor to 38 ft. and the entrance channel to 39 ft.

- Modify the Hilo breakwater to improve water quality in Hilo Bay and to save maintenance and repair costs.
- Restore the Hilo Bayfront Beach.
- Construct a small craft harbor at Reed's Bay for 100 boats.
- Construct a small craft harbor at Kumukahi for 165 boats to serve primarily commercial fishing.

Studies to be Completed (Under different authority)

• Investigations are underway to evaluate the feasibility of new hydroelectric power generation on the Wailuku River and on Honolii Stream.

Local Implementation: Flood damages caused by drainage problems in the Hilo Mauka area could be reduced through implementation of miscellaneous drainage control projects.

Other Findings. There is a potential for increased recreational use from visitors and residents. Hilo Bay's water quality may be further improved.

- Hilo Breakwater Modification. report discusses the feasibility of modifying the Hilo Breakwater to improve water quality and to reduce its long-term maintenance and repair costs. It recommends deauthorization of the outer 7,5000 ft. of existing 10,080-ft. long breakwater and replacement with a 2,000 ft. breakwater along a different alignment. The plan includes construction of a hydraulic model to test the effect of the proposed breakwater change on tsunami impacts on shore.
- 3. <u>Hilo Bayfront Beach</u>. This report discusses the feasibility of

restoring the Hilo Bayfront Beach to improve recreational opportunities and prevent overtopping of the Bayfront Hwy. The tentative recommendations of this report are to use a combination of rock revetment, longard tubes and protective beach with stabilizing structures to protect the shoreline and restore part of the beach.

- Kumukahi Small Craft Harbor. This report discusses the feasibility of constructing a small craft harbor for commercial fishing at Cape Kumukahi District. Puna The proposed project would be constructed on the south side of Cape Kumukahi which is located about 25 miles southeast of Hilo and situated on State and Federal lands designated conservation use. This plan would provide berthing for 165 vessels up to 35 ft. in length. The inland harbor would be excavated from rock using wave absorbers to line the entrance channel and a wave stilling basin. There would be sufficient backup space on land to serve as an industrial park to support commercial fishing.
- Reeds Bay Small Craft Harbor. This report discusses the feasibility of constructing a small craft harbor at the mouth of Reeds Bay. This report addresses the needs of recreational boaters and is a resurvey of the Reeds Bay Harbor Project, revised plan calls for construction of a recreational small harbor in Reeds Bay accommodate approx. 100 boats 25-35 ft. in length.

Comments or questions on the above reports may be addressed to:

District Engineer U.S. Army Corps of Engineers Honolulu District Building 230 Fort Shafter, Hawaii 96858

eadline: September 1, 1983.

### ENVIRONMENTAL IMPACT STATEMENTS

listed in this section are available for review at the following public depositories: Environmental Quality Commission; Legislative Reference Bureau; Municipal Reference and Records Center (Oahu EIS's); Hamilton Library; State Main Library and the Kaimuki, Kaneohe, Pearl City, Hilo, Kahului and Lihue Regional Libraries. Statements are also available at State Branch Libraries that are in proximity to the site of a proposed action (indicated by project description).

Comments on the following EIS's may be sent to: 1) the accepting authority; and 2) the proposing agency. Please note the deadline date for submitting written comments on the EIS

WAIANAE AGRICULTURAL PARK, WAIANAE, OAHU. State Dept. of Agriculture

Waianae Agricultural Park is a proposal by the State Department of Agriculture (DOA). The agricultural park provide low cost long term leases of farm lots for Hawaii's farmers. The park site is at the northern edge of the Waianae Valley approx. 1.5 miles inland from Pokai Bay and Waianae Town. The area surrounding the site is used for cattle grazing, limited single family housing developments, and open space. The site is a 1,272 acre parcel of State owned land, identified Ъу TMK: 8-5-06:04. Waianae Valley Ranch, Inc. currently uses the parcel for pasture under General Lease S-4131. This lease, which expires in 1987, gives the State the right to withdraw portions of the parcel for higher use. The DOA has proposed that the Board of Land and Natural Resources (BLNR) designate the entire 1,272 acre parcel as Waianae Agricultural Park. planning purposes, the parcel has been divided into three sections. proposed that the 150 acre Section I be improved by the State Department of Land Natural Resources (DLNR) subdivided into 15 lots for nurseries, poultry farms, and swine farms.

balance of the parcel (Sections II and III) will be made available in xisting state as one lot for cattle ranching. However, it should be noted that the 547 acre Section III is too steep for any form of agriculture. DLNR will establish lease conditions, rents. and lesses' duties agricultural park. Minimum rents for the lots will be set by appraisal and leases may include a provision for fixed rental or a percentage of lessee gross proceeds, whichever is greater. Portions of TMK: 8-5-23:21 and  $\overline{4}1$  will need to be acquired for a public roadway and utilities to service Section I of the agricultural park.

This EIS is also available for inspection at the Waianae Library.

Deadline: August 22, 1983.

DRAFT ENVIRONMENTAL IMPACT STATEMENT FOR THE KEKAHA SANITARY LANDFILL EXPANSION PROJECT, KEKAHA, KAUAI, County of Kauai Dept. of Public Works

Previously published July 8, 1983.

This EIS is also available for inspection at the Hanapepe, Kapaa, Koloa Community-School and Waimea Libraries.

Deadline: See notice on this page.

SOLID WASTE PROCESSING AND RESOURCE RECOVERY FACILITY FOR THE CITY AND COUNTY OF HONOLULU, CAMPBELL INDUSTRIAL PARK, OAHU, City and County of Honolulu Dept. of Public Works

Previously published July 8, 1983.

This EIS is also available for inspection at the Ewa Beach Community-School Library and the Waipahu Library.

Deadline: August 8, 1983.

EIS'S SUBMITTED FOR ACCEPTANCE. The following EIS's have been submitted for acceptance and contain comments and responses made during the review and response period.

REVISED ENVIRONMENTAL IMPACT STATEMENT FOR IOLEKAA WELL, KANEOHE, OAHU, City and County of Honolulu Board of Water Supply

Previously published June 23, 1983.

Status: Currently being processed by the Office of Mayor, City and County of Honolulu.

REVISED ENVIRONMENTAL IMPACT STATEMENT FOR THE PROPOSED PRINCEVILLE PHASE TWO DEVELOPMENT, HANALEI, KAUAI, Princeville Development Corporation/County of Kauai Planning Dept.

Previously published June 8, 1983.

This EIS is also available for inspection at the Kapaa and Koloa Community-School Libraries.

Status: Currently being processed by County of Kauai Planning Dept.

### NOTICE

### KEKAHA SANITARY LANDFILL EXPANSION PROJECT

The Kekaha Sanitary Landfill Expansion Project Draft EIS was improperly filed in that the comments to the preparation notice and the responses to comments were not contained in the Draft Therefore, the 30-day review period for this document will commence from the official receipt date of the comments and responses. Notice of the 30-day review period will be published in a subsequent Bulletin and copies of the comments and responses will be distributed by EQC.

### REMINDER

ursuant to the Governor's memorandum of January 8, 1979, all State agencies should submit their comments on Federal NEPA documents through the Office of Environmental Quality Control.

# DECLARATORY RULING #83-03: CONCERNING NEGATIVE DECLARATION FOR THE PROPOSED HALEKULANI HOTEL SEAWALL

The Environmental Quality Commission has, on a petition from Ms. Patricia Light, ruled upon the adequacy and consistency with EQC EIS Regulations of the Negative Declaration by the City and County of Honolulu Department of Land Utilization for the proposed Halekulani Hotel seawall. This ruling was made at the Commission meeting of July 18, 1983.

The petition requests the review of the Negative Declaration and the issuance of a ruling on its adequacy and consistency with EIS regulations, to determine if an AIS is required.

Therefore, the Environmental Quality Commission declares as follows:

The subject Negative Declaration and assessment met the minimum procedural requirements of the EQC EIS Regulations. However, based extensive testimony received during Commission meetings assessment was found to questionable adequacy and could have been greatly improved by a thorough analysis of all existing data.



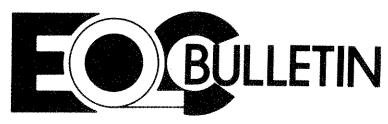


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